

Datasheet for ABIN2605541
anti-HDAC3 antibody (AA 319-429)



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Overview

Quantity:	100 µg
Target:	HDAC3
Binding Specificity:	AA 319-429
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HDAC3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Partial recombinant (aa319-429) from HDAC3 (NP_003874) with GST tag. MW of the GST tag alone is 26 kDa. Type of Immunogen: Recombinant protein
Isotype:	IgG2a kappa
Specificity:	Human HDAC3
Purification:	Affinity purified

Target Details

Target:	HDAC3
Alternative Name:	HDAC3 (HDAC3 Products)

Target Details

Background:	Name/Gene ID: HDAC3 Family: Histone Deacetylase Synonyms: HDAC3, RPD3, SMAP45, HD3, Histone deacetylase 3, RPD3-2
Gene ID:	8841
NCBI Accession:	NP_003874
Pathways:	Neurotrophin Signaling Pathway , Regulation of Lipid Metabolism by PPARalpha , Regulation of Muscle Cell Differentiation , Skeletal Muscle Fiber Development

Application Details

Application Notes:	Approved: ELISA, IF (10 µg/mL), WB
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for 1 year.